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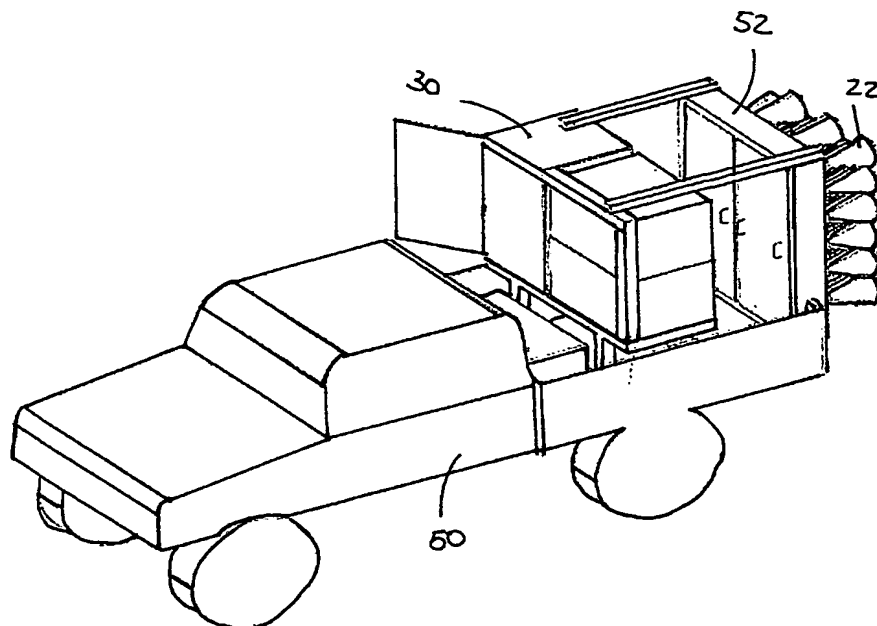
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(54) Title: **CONTROLLED ACOUSTIC BEAM GENERATOR FOR CROWD CONTROL**



(57) Abstract: A controlled acoustic beam generator system comprising: an array of acoustic transmitters; a signal generator, amplifier for amplifying the acoustic signal; multi-channels signal processor, for processing the acoustic signal, distributing corresponding processed acoustic signals, into the array of acoustic transmitters; steering for steering an acoustic beam which is the resultant of transmitted processed signals by the array of acoustic transmitters; and a control unit, for the operation of the system, by controlling the signal generator, the multi-channel signal processor, and the steering.



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